



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6111

SERIAL NUMBER 10/705,884	FILING DATE 11/13/2003 RULE	CLASS 029	GROUP ART UNIT 3729	ATTORNEY DOCKET NO. 010997B
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Masashi Shiraishi, Tokyo, JAPAN;

Tamon Kasajima, Tokyo, JAPAN;

** CONTINUING DATA *****

This application is a DIV of 09/933,774 08/22/2001 PAT 6,690,551

OK PK

** FOREIGN APPLICATIONS *****

JAPAN 253930/2000 08/24/2000

OK PK

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/10/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 13	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: Initials: _____				

ADDRESS

23850
 ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP
 1725 K STREET, NW
 SUITE 1000
 WASHINGTON, DC
 20006

TITLE

Precise positioning actuator for head element, head gimbal assembly with the actuator, disk drive apparatus with the head gimbal assembly and manufacturing method of head gimbal assembly

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of
------------	---	---